



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
Fax 613 632-5246

**D3113-1**  
**Job Sheet 200533**



Part No: D3113-1

Job Qty: 6 pcs

Part Name: Spring



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/12/19

Job Tracking No:

Due Date: 9/13/19

Created By: Linda Lacelle

Type: SOLD

Description:

Note: DWG-REV B IPP A 02.05.16 New Issue NG

Ship Via:

### Bill of Materials

### Job Routing

| Op No | Operation           | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off |
|-------|---------------------|-------|------------|----------|-----------|---------|-----------------------|-----------|----------|
|       |                     |       |            |          | Setup Hrs | Run Hrs | Workcenter / Supplier | Lead Time |          |
| 100   | Waterjet - Flow - 1 | 6 pcs | 9/13/19    | 9/13/19  | 0.17      | 0.33    | Waterjet - Flow       |           | 09/19/12 |
| 110   | QC 2                | 6 pcs | 9/13/19    | 9/13/19  | 0.00      | 0.00    | QC 2 - 1              |           |          |
|       |                     |       |            |          |           |         | QC 2 - 12             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 14             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 17             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 19             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 2              |           |          |
|       |                     |       |            |          |           |         | QC 2 - 20             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 22             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 23             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 25             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 32             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 33             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 35             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 39             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 4              |           |          |
|       |                     |       |            |          |           |         | QC 2 - 40             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 44             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 45             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 48             |           | 09/19/12 |
|       |                     |       |            |          |           |         | QC 2 - 49             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 50             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 51             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 52             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 57             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 62             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 63             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 8              |           |          |
|       |                     |       |            |          |           |         | QC 2 - 66             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 64             |           |          |
|       |                     |       |            |          |           |         | QC 2 - 65             |           |          |

|     |                             |       |         |           |                        |  |
|-----|-----------------------------|-------|---------|-----------|------------------------|--|
| 120 | QC 8                        | 6 pcs | 9/13/19 | 0.00 0.00 | QC 2 - 5               |  |
|     |                             |       |         |           | QC 2 - 71              |  |
|     |                             |       |         |           | QC 2 - 73              |  |
|     |                             |       |         |           | QC 2 - 69              |  |
|     |                             |       |         |           | QC 8 - 12              |  |
|     |                             |       |         |           | QC 8 - 14              |  |
|     |                             |       |         |           | QC 8 - 17              |  |
|     |                             |       |         |           | QC 8 - 20              |  |
|     |                             |       |         |           | QC 8 - 25              |  |
|     |                             |       |         |           | QC 8 - 3               |  |
|     |                             |       |         |           | QC 8 - 32              |  |
|     |                             |       |         |           | QC 8 - 33              |  |
|     |                             |       |         |           | QC 8 - 35              |  |
|     |                             |       |         |           | QC 8 - 39              |  |
|     |                             |       |         |           | QC 8 - 4               |  |
|     |                             |       |         |           | QC 8 - 44              |  |
|     |                             |       |         |           | QC 8 - 45              |  |
|     |                             |       |         |           | QC 8 - 49              |  |
|     |                             |       |         |           | QC 8 - 58              |  |
|     |                             |       |         |           | QC 8 - 8               |  |
|     |                             |       |         |           | QC 8 - 9               |  |
|     |                             |       |         |           | QC 8 - 68              |  |
|     |                             |       |         |           | QC 8 - 67              |  |
|     |                             |       |         |           | QC 8 - 1 (A)           |  |
|     |                             |       |         |           | QC 8 - 47              |  |
|     |                             |       |         |           | QC 8 - 40              |  |
|     |                             |       |         |           | QC 8 - 52              |  |
|     |                             |       |         |           | QC 8 - 23              |  |
|     |                             |       |         |           | QC 8 - 57              |  |
|     |                             |       |         |           | QC 8 - 76              |  |
| 130 | Packaging 3-1 - Stock - B4B | 6 pcs | 9/13/19 | 0.00 0.00 | Packaging 3 - 1 - B4B  |  |
|     |                             |       |         |           | Packaging 3 - 2 - B4B  |  |
|     |                             |       |         |           | Packaging 3 - 3 - B4B  |  |
|     |                             |       |         |           | Packaging 3 - 4 - B4B  |  |
|     |                             |       |         |           | Packaging 3 - 5 - B4B  |  |
|     |                             |       |         |           | Packaging 3 - 6 - B4B  |  |
|     |                             |       |         |           | Packaging 3 - 7 - B4B  |  |
|     |                             |       |         |           | Packaging 3 - 8 - B4B  |  |
|     |                             |       |         |           | Packaging 3 - 9 - B4B  |  |
|     |                             |       |         |           | Packaging 3 - 10 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 11 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 12 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 13 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 14 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 15 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 16 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 17 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 18 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 19 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 20 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 21 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 22 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 23 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 24 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 25 - B4B |  |
|     |                             |       |         |           | Packaging 3 - 26 - B4B |  |
| 140 | QC 21 - SA                  | 6 pcs | 9/13/19 | 0.00 0.00 | QC 21 - SA - 21        |  |
|     |                             |       |         |           | QC 21 - SA - 70        |  |
|     |                             |       |         |           | QC 21 - SA - 53        |  |

DAS  
SEP 17 2019 40  
9-89

DAS  
28  
9-89

DAS  
21  
9-89 SEP 12 2019

CA002

Part Op **100** - 1-Cut as per Dwg D3113 Dwg Rev: B Prog Rev: B 2-Deburr if necessary  
 Descriptions: **110** - QC2- Inspect parts off machine FAI/FAIB  
**120** - QC8- Inspect parts - second check  
**130** - Identify as per dwg & Stock Location:  
**140** - QC21- Final Inspection - Work Order Release

#### Job BOM

| Part / Item | Component Name     | Quantity            | Operation               | Container |
|-------------|--------------------|---------------------|-------------------------|-----------|
| M304S16GA   | 304/316 Sheet .063 | .2856 sf (.0476 ea) | 100-Waterjet - Flow - 1 | S200442   |

#### Job Allocations

| Operation               | Component Part | Required | Inventory | Allocated |
|-------------------------|----------------|----------|-----------|-----------|
| 100-Waterjet - Flow - 1 | M304S16GA      | 0        | 474       | 0         |

#### Part Specifications

| Spec No | Description | Target/Tolerance               | Limits         | Type     | Special Comments |
|---------|-------------|--------------------------------|----------------|----------|------------------|
| 1       | Spring      | 1.000inches ± 0.030            | 1.030<br>0.970 |          |                  |
| 2       | Spring      | 6.850inches ± 0.030            | 6.880<br>6.820 |          |                  |
| 3       | Spring      | 0.261inches + 0.006<br>- 0.001 | 0.267<br>0.260 | Diameter |                  |

Plex 9/12/19 10:37 AM dart.lacelle.linda

